



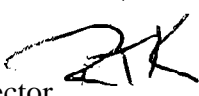
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

SEP 27 2001

OFFICE OF
WATER

MEMORANDUM

SUBJECT: Guidelines for Implementing the Three Percent Set-Aside Provision Contained in the State and Tribal Assistance Grants Account Section of the Agency's FY 2001 Appropriations Act

FROM: Richard T. Kuhlman, Director 
Municipal Support Division (4204M)
Office of Wastewater Management

TO: Water Management Division Directors,
Regions I-X
Municipal Construction Program Managers,
Regions I-X

PURPOSE

The purpose of this memorandum is to provide information and guidelines on how the Environmental Protection Agency (EPA) will implement the three percent set-aside provision contained in the State and Tribal Assistance Grants (STAG) account section of the Agency's FY 2001 Appropriations Act (P. L. 106-377).

BACKGROUND

Fiscal Year (FY) 1990 was the last year that funds were appropriated for the Clean Water Act §201 construction grants program. These funds were available for obligation through the end of FY 1991. Starting in FY 1992 Congress began appropriating grant funds for numerous wastewater, drinking water and ground water infrastructure projects. From FY 1992 through FY 2001 Congress has appropriated \$3.5 billion for 724 identified (i.e., earmarked) water-related infrastructure projects.

The administration of the special projects is, and will continue to be, a challenge for EPA and the States due to the resources required to award and manage the construction of these projects. The statutory authority provided by Congress in the Agency's FY 2001 Appropriations Act recognizes this challenge by establishing a permanent set-aside to provide resources to fund State, Corps of Engineers (COE) and contractor support of those efforts for FY 2001 and future years.

STATUTORY LANGUAGE

The FY 2001 Appropriations Act contains a provision in the State and Tribal Assistance Grants (STAG) account stating that “notwithstanding any other provision of law, of the funds herein and hereafter appropriated under this heading for such special needs infrastructure grants, the Administrator may use up to 3 percent of the amount of each project appropriated to administer the management and oversight of construction of such projects through contracts, allocation to the Corps of Engineers, or grants to States.” The statutory language also applies to future STAG special projects (i.e., post FY 2001); however the set-aside does not apply, nor can set-aside funds be used to administer the management and oversight of the STAG special projects included in the FY 2000 and prior years Appropriations Acts.

OPERATING GUIDELINES

Three percent of the amount appropriated for each of the projects included in the Agency’s FY 2001 STAG account will be used to establish a set-aside that, at least initially, will be administered by the Office of Wastewater Management. Distributions from the set-aside will be made from Headquarters to the Regions, Corps of Engineers, or contractor(s) in accordance with the policy, guidelines and associated procedures contained in this memorandum.

The purpose of the set-aside funds is to support the Regional Offices’ management and oversight of the 246 projects identified in the STAG account of the Agency’s FY 2001 Appropriations Act (P. L. 106-377) and the seven projects added to the STAG account by the FY 2001 Consolidated Appropriations Act (P. L. 106-554).

The statutory language contains permanent authority and thus we expect the set-aside to be available in future years. The set-aside taken in each fiscal year may be applied to those STAG projects included in that year’s Appropriations Act or subsequent years Appropriations Acts. Furthermore, the set-aside funds must be managed in a manner that provides an appropriate level of project oversight through grant closeout in accordance with the terms and conditions negotiated with the responsible EPA program office.

The set-aside can only be used to fund grants to the States, interagency agreements (IAGs) to the COE, and contract(s). The set-aside funds cannot be used to pay for any direct EPA personnel or expenses such as staff, PC&B or travel costs.

The set-aside cannot be used to fund an IAG with the Indian Health Service (IHS) because the statutory language limits the use of the set-aside for grants to the States, an IAG with the COE or contracts. However, if any Regional Office wishes to use the services of the IHS for the construction management and oversight of a special project awarded to a tribal entity, other funding mechanisms are available for this purpose. The Region should notify the Office of Wastewater Management (OWM) of the specific needs and OWM will determine which funding mechanism is the most appropriate for securing the required IHS assistance.

In recognition of the Agency's challenge to manage these grants, Congress specifically chose to provide the Agency with flexibility in accounting for the funds. The actual expenditures and accounting requirements associated with the grants to States, IAGs or contracts do not have to be project specific. Although the statutory authority caps the total set-aside at three percent of the total funds appropriated for all the special projects, the expenditure for construction management and oversight of a specific project is not limited to three percent of the amount appropriated for that project. Consequently, the amount allocated on a State by State basis could be more or less than three percent of the amount appropriated for the projects within a State, but this is expected to be an infrequent occurrence.

Additionally, the legislative language gives the Agency the flexibility to combine FY 2001 and subsequent years set-aside funds and use these funds to manage FY 2001 and subsequent years' projects. Exactly how this provision will be implemented will be addressed in a forthcoming memorandum. However, this provision should greatly simplify the States' and Corps of Engineers' record keeping, as there would be no need to assure that the set-aside funds from a particular fiscal year are only used for the oversight of those projects included in that year's Appropriations Act.

The activities funded from the set-aside will generally be the same activities that were performed by the State, and in some cases the COE, in the Clean Water Act title II construction grants program. The State is the preferred recipient for the set-aside funds. The use of the COE or contractor provides for an alternative in those cases where the State does not undertake those activities. If the Regions need contract support for National Environmental Policy Act (NEPA) analysis, an Office of Federal Activities contract is available.

ELIGIBLE USES OF THE SET-ASIDE FUNDS

The primary purpose of the three percent set-side that was provided by Congress is to fund the construction oversight of building phase activities. Accordingly, only when the Region/State has adequately planned and/or allocated funding for the oversight of the building phase of the project, would other management activities, such as reviews, approvals, and administration, be considered for funding.

Listed below are examples of the types of activities, in priority order, that we consider as "management and oversight of construction," and as such, eligible for funding under the three percent set-aside provision. The eligible activities are listed for each of the three major phases of a project. The list is not exhaustive. However, any activity not listed would have to be approved by Headquarters to be considered allowable for funding from the three percent set-aside. The listing of the individual oversight functions is intended to be a guide. The States can modify them to meet their particular circumstances.

Building Phase-Priority 1:

- Review bid solicitation and contract documents
- Review bid evaluation and contract award
- Provide assistance in resolution of bid protests
- Conduct pre-construction conferences
- Conduct interim and final inspections
- Review interim and final payment requests
- Review and approve change orders and claims
- Certify that all grant requirements have been fulfilled
- Review and approve certification that the project is capable of meeting the objectives for which it was planned, designed and built
- Provide audit resolution assistance
- Certify that the grant can be closed out

Design Phase-Priority 2:

- Review and approve plans and specifications¹
- Conduct biddability and constructability reviews
- Review and approve architectural/engineering (A/E) subagreements
- Review and approve grantee's procurement systems

Planning Phase-Priority 3:

- Conduct pre-application conferences and application reviews
- Review and approve facility plans or preliminary engineering reports
- Provide National Environmental Policy Act (NEPA) compliance assistance and review
- Assist applicants in obtaining matching funds, when necessary
- Review grant applications

At least one State has indicated that it is only interested in reviewing plans and specifications, and that State would like to be compensated for its efforts from the three percent set-aside. This is acceptable as long as some other entity (the Region, the COE or a national contractor) performs the necessary oversight activities for the building phase. Similarly, if a State only intends to perform planning level oversight activities, another entity or entities would

¹The review of plans and specification is one of the most important construction oversight functions. However, the primary purpose of the three percent set-side that was provided by Congress is to fund the construction oversight of building phase activities. Only when oversight and management of the building phase is fully funded, can any remaining funds be used to support other activities. Accordingly, since the review of plans and specifications is a design phase activity, it was designated as a priority two activity for this reason, and this reason only.

have to conduct the necessary oversight activities for the building and design phases for the State to be compensated from the three percent set-aside for performing planning level oversight.

SET-ASIDE ACCOUNT

Three percent of the amount appropriated for each project will be transferred to a Headquarters administered set-aside account prior to the distribution of the grant funds to the Regions. The amount in the set-aside for the 246 special projects included in the Agency's FY 2001 Appropriations Act is \$10,068,000. The amount in the set-aside for the seven special projects included in the FY 2001 Consolidated Appropriations is \$603,900.

A number of States have indicated that they intend to perform all of the necessary construction oversight activities for the planning, design and building phases at their own expense. These States have indicated they would like the three percent set-aside to be assigned to the respective grant recipients within their States. We are agreeable with this approach. Accordingly, for those States where all of the necessary construction oversight activities are performed by the State with other sources of funds, the set-aside funds can be used to increase the respective grants within that State. Headquarters will transfer the necessary funds to the Regions for this purpose.

REVIEW AND APPROVAL OF FUNDING REQUESTS

One of the intentions and ultimate goals of the Agency is to have State organizations assume all of the major oversight roles related to the planning, design and building phases of the special projects. In order to further this effort, we will approve any funding request in an amount that equals three percent of the total amount appropriated for the FY 2001 special projects within that State, if that State agrees to undertake the oversight of all three phases of the associated projects.

With the exception of the situation discussed above, the funding requests will be reviewed and analyzed in a manner similar to the way that requests for the utilization of COE funds are handled. The approvals will be in priority order, i.e., when the Region/State has adequately planned and allocated funding for all priority 1 needs, priority 2 needs will be considered. When the Region/State has adequately planned and allocated funding for all priority 2 needs, priority 3 needs would be considered. Additionally, through past experience, we know that the oversight costs are more closely related to the number of projects than the aggregate dollar value of those projects. Accordingly, the review and analysis will be conducted with this concept in mind.

Based on the review and analysis of the requests, Headquarters will transfer funds from the set-aside account to the Region, for grants to the States. For the COE, Headquarters will add funds to the Headquarters IAG, or transfer funds to the Regions if a Regional IAG with the COE is available. For contracts, Headquarters will add funds to a Headquarters contract or if

appropriate, transfer funds to the Regions for a regionally administered contract. Initially, we expect to retain five to ten percent of the funds in the set-aside as a contingency.

REQUEST FOR FUNDS

The Regional Offices should submit requests to Headquarters for distributions from the set-aside account. All requests for use of the set-aside funds should include the information contained in Attachment 1. In cases where the funds are to be awarded to a State, the request should be on a State by State basis. An example of a request that was prepared by the State of South Dakota, which is less than two pages, is shown in Attachment 2. The 253 special projects, including project descriptions and grant amounts, are listed on Attachment 3.

In those cases where the work will be performed by the COE or a contractor(s), a separate request should be submitted for each provider. In these cases, the request could include one or more States. The Regions should submit appropriate background information, such as the names of the specific projects to be managed, the project description and grant amount, the type of activities that are to be performed for each of the three phases of a project, the associated costs for each of the three phases, and the names of the specific organization(s) that will be performing the activities. The reporting format will be expanded as we gain more experience in reviewing and analyzing the material that is submitted.

The requests should be sent by the Regional Offices directly to Leonard Fitch, Office of Wastewater Management, USEPA, 1200 Pennsylvania Avenue NW, Washington, D.C. 20460 within six weeks of the date of this memorandum. You can send your requests by pouch mail (mail code 4204M), E-Mail (Leonard.Fitch@epa.gov), or to one of the following fax numbers: (202) 501-2396 or (202) 501-2346. Len has a great deal of experience in reviewing requests for COE IAG funds, as well as creating work load models and developing pricing factors for those models. Len will have the lead in reviewing and analyzing the formal request for funds from the set-aside. Len's telephone number is 202-564-0656. We expect to complete the review and approval of the requests within 30 to 45 days of receipt.

GRANT AWARDS TO STATES

All of the grants to the States for the use of the set-aside funds will be awarded and administered at the Regional Office level. The delegation of authority document (1200 TN 516) issued on September 28, 2000, provides the Regions with the necessary authority to award these grants.

The Catalog of Federal Domestic Assistance (CFDA) number for the grants to the States is 66.606 "Special Purpose" and the Grants Information and Control System (GICS) code for these grants is XP. The Object Class Code (budget and accounting information) is 41.83. The Program Results Codes are listed on Attachment 1. Applicants should use Standard Form 424 to apply for the grants.

The authority for awarding the set-aside funds is the appropriate Appropriations Act. For FY 2001 funds the authority would be either the Agency's FY 2001 Appropriations Act (P. L. 106-377) or the Consolidated Appropriations Act (P. L. 106-554). Accordingly, § 205(g) grants cannot be awarded or amended for this purpose because § 205(g) grants were awarded under the authority of the Clean Water Act. However, the framework of current or past § 205(g) grants can serve as a model for structuring grants to the States for the purpose of obligating the set-aside funds. To the extent possible, existing funding mechanisms, such as the interagency agreement with the Corps of Engineers or one of a number of national contracts with architectural/engineering firms, should be used to award and obligate the set-aside funds.

Grants from the set-aside can be awarded to more than one agency within a State, e.g., a grant could be awarded to the State agency responsible for drinking water projects, and a separate grant could be awarded to another agency within the same State that is responsible for wastewater projects. Similarly, funds could be divided between a State agency, the COE, or a national contractor, on the basis of designated projects, e.g., the COE could continue to provide an on-site presence for an ongoing project, and the State agency could provide oversight responsibility for all new projects. Similarly, funds could be divided within an individual State between multiple State agencies, the COE or a national contractor by the type of oversight activity to be performed. The only limiting factors would be that priority one activities would have to be funded before priority two activities, and priority two activities would have to be funded before priority three activities.

The Regions should recognize that other sources of funds, such as remaining wastewater infrastructure oversight funds, § 106 grant funds, State funds, CWSRF and DWSRF funds can, in certain circumstances, be used for the administration and oversight of the special projects. Additionally, oversight activities in an individual State may be performed by the Region, COE or national contractor. Accordingly, the Regions should work with the States to develop a strategy that integrates the various sources of funds and organizations performing the work. The strategy, whether formal or informal, should result in a comprehensive approach for achieving the stated objectives. The ultimate objective is to assure that the necessary oversight functions are performed.

OVERSIGHT AND MONITORING

The Regional Offices will be expected to establish review and oversight procedures to ensure that the funds awarded to the States, COE or contract last for the life of the project. Guidance and suggested approaches for oversight activities will be issued at a later date.

The transfers of funds from the Headquarters set-aside account will be monitored by the Office of Wastewater Management. Semiannual and annual reports will be developed that describe, in a sufficient level of detail, the transfer of funds from the set-aside account.

If you have any questions concerning the contents of this memorandum, you may contact me or have your staff contact Larry McGee, Municipal Assistance Branch, Municipal Support Division, at (202) 564-0619.

Attachments

cc: Michael B. Cook, Office of Wastewater Management
Marty Monell, Grants Administrative Division
Joseph Montgomery, Office of Federal Activities
Susanne Lee, Office of General Counsel
Delia Scott, Office of the Comptroller

**RECOMMENDED FORMAT
FOR SUBMITTING REQUESTS FOR FUNDS
FROM THE SET-ASIDE**

Applicant or Project Name/State/Project Description/Program Results Code*/ Grant Amounts:

XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX	XXX	XXXXXX	\$xx,xxx,xxx

etc.

List of Activities to be Performed during the Building Phase:

XXXXX
XXXXX
etc.

Organization Performing the Activities: XXXXX

Funds Requested for the Building Phase: \$xx,xxx

List of Activities to be Performed during the Design Phase:

XXXXX
XXXXX
etc.

Organization Performing the Activities: XXXXX

Funds Requested for the Design Phase: \$xx,xxx

* Program Result Codes:

20301B - Wastewater Infrastructure
20101B - Drinking Water Infrastructure
20103B - Ground Water Infrastructure

List of Activities to be Performed during the Planning Phase:

xxxxx

xxxxx

etc.

Organization Performing the Activities: xxxxx

Funds Requested for the Planning Phase: \$xx,xxx

Total Funds Requested for all Phases: \$xxx,xxx

Regional Contact and Telephone Number

xxxx xxxxxxxxxx

xxx-xxx-xxxx

**STATE OF SOUTH DAKOTA
REQUEST FOR FUNDS
FROM STAG ADMINISTRATION SET-ASIDE**

Applicant or Project	State	Project Designation	Program Results Code	Grant Amount (\$ dollars)
City of Alcester	South Dakota	Wastewater treatment facility	20301B	483,900
City of Huron	South Dakota	Upgrade water treatment facility	20101B	3,871,500
City of Rapid City reclamation facility		South Dakota 20301B <u>2,903,600</u>	Upgrade wastewater	
				\$7,259,000

List of Activities to be Performed during the Building Phase:

- Review bid solicitation and contract documents
- Review bid evaluation and contract award
- Provide assistance in resolution of bid protests
- ~~Conduct~~ Attend pre-construction conferences
- Conduct interim and final inspections
- Review interim and final payment requests
- Review and approve change orders and claims
- ~~Certify~~ Review project owner's certification that all grant requirements have been fulfilled
- Review ~~and approve~~ project owner's certification that the project is capable of meeting the objectives for which it was planned, designed and built
- Provide audit resolution assistance
- Certify that the grant can be closed out

Organization Performing the Activities:

South Dakota Department of Environment and Natural Resources
Division of Financial and Technical Assistance
Water Resources Assistance Program

Funds Requested for the Building Phase: \$ 120,000

List of Activities to be Performed during the Design Phase:

- Review and approve plans and specifications
- Conduct biddability and constructability reviews
- ~~Review and approve architectural/engineering (A/E) subagreements~~

- ~~Review and approve grantee's procurement systems~~

Organization Performing the Activities:

South Dakota Department of Environment and Natural Resources
Division of Financial and Technical Assistance
Water Resources Assistance Program

Funds Requested for the Design Phase: \$ 75,000

List of Activities to be Performed during the Planning Phase:

- Conduct pre-application conferences
- Review and approve facility plans or preliminary engineering reports
- Provide National Environmental Policy Act (NEPA) compliance assistance and review consistent with South Dakota's Clean Water SRF and Drinking Water SRF handbooks of procedures
- Assist applicants in obtaining matching funds, when necessary
- Review grant applications

Organization Performing the Activities:

South Dakota Department of Environment and Natural Resources
Division of Financial and Technical Assistance
Water Resources Assistance Program

Funds Requested for the Planning Phase: \$22,770

Total Funds Requested for all Phases: \$ 217,770

Regional Contact and Telephone Number

Mohammad Razzazian 303-312-6881

**SPECIAL WATER AND WASTEWATER INFRASTRUCTURE PROJECTS
(STAG ACCOUNT) INCLUDED IN EPA'S FY 2001 APPROPRIATIONS ACT AS AMENDED
BY THE FY 2001 CONSOLIDATED APPROPRIATIONS ACT**

Designated Applicant or Area	Grant Amount	Project Description
Region I		
New Britain Water Department, CT	1,451,800	wastewater infrastructure improvements
Connecticut River*	967,866	combined sewer overflow infrastructure improvements
Council of Governments of the Central Naugatuck Valley, CT	967,900	water and sewer improvements in the Naugatuck Valley
Corinna, ME	967,900	sewer upgrade
Bristol County, MA	1,935,700	wastewater projects
MA Water Resources Authority	967,900	combined sewer overflow control plan
Taunton, MA	967,900	water and wastewater infrastructure improvements
Berlin, NH	1,935,700	water works improvement project
Lebanon, NH	290,400	combined sewer overflow elimination project
Nashua, NH	1,935,700	combined sewer overflow infrastructure improvements
Newmarket, NH	387,100	outflow discharge pipe
Narragansett Bay Commission of RI	967,900	combined sewer overflow control project
Pawtucket, RI	725,900	water treatment plant construction
Montgomery, VT	967,900	wastewater demonstration project
Pownal, VT, City of	2,419,700	wastewater treatment project
Subtotal	17,857,266	
Region II		
Carteret, NJ, City of	1,451,800	combined sewer overflow improvements
Elizabeth, NJ, City of	1,451,800	combined sewer overflow abatement project
Musconetcong Sewerage Authority, NJ	2,419,700	assist the plant in accommodating sewage from Hopatcong and Jefferson Township
Ocean County Utilities Authority, NJ	774,300	reimbursement of the completed Crestwood Interceptor project
Auburn, NY, City of	2,419,700	Auburn Municipal Water Filtration Plant and Water Reservoir
Clarence, NY, Town of	483,900	construction of a sanitary sewer system
Genesee County, NY	1,355,000	Phase I of the Public Water Supply Program
McGraw, NY, Village of	290,400	replacement of a water storage tank
Morrisville, NY, Village of	725,900	construction of a wastewater treatment system

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(STAG ACCOUNT) INCLUDED IN EPA'S FY 2001 APPROPRIATIONS ACT AS AMENDED
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New York City Watershed, NY	7,742,900	drinking water infrastructure needs
Onondaga Lake, NY	13,550,100	continued clean water improvements
Onondaga County, NY	483,900	water and wastewater infrastructure improvements in the Village of Minoa
Onondaga County, NY	338,800	drainage improvements in the Town of Onondaga for Nedrow
Onondaga County, NY	290,400	drainage improvements in the Village of Marcellus
Wayne County, NY	2,903,600	Phase I of the Wayne County wastewater treatment facility improvements
Subtotal	36,682,200	
 Region III		
Lewes, DE	967,900	construct pump stations, force mains, storage lagoons and spray irrigation facility
Dewey Beach Sanitary District, DE	1,161,400	West Rehobeth Expansion
Crisfield, MD, City of	1,935,700	biological nutrient removal on the eastern shore of Maryland
Fruitland, MD, City of	1,742,200	biological nutrient removal on the eastern shore of Maryland
Somerset County Sanitary District for Princess Anne, MD	774,300	biological nutrient removal on the eastern shore of Maryland
Allegheny County, PA	4,839,300	Three Rivers Wet Weather Demonstration project
Bear Valley, Franklin County, PA Joint Authority	435,500	water and wastewater infrastructure improvements
Bedford Township Municipal Authority, Bedford County, PA	435,500	water and wastewater infrastructure improvements
Blair County, PA	435,500	water and wastewater infrastructure improvements in Logan Township
Clearfield Municipal Authority, Clearfield County, PA	435,500	water and wastewater infrastructure improvements
Hermitage, PA	725,900	Pine Hollow Pump Station upgrade and forcemain replacement
Lackawanna County, PA	483,950	upgrade of combined sewer overflow system for the Borough of Moosic
Lackawanna County, PA	483,950	upgrade of combined sewer overflow system for the Borough of Archbald
Lincoln Township in Somerset County, PA	1,935,700	water and wastewater infrastructure improvements
Mifflin County, PA	435,500	water and wastewater infrastructure improvements in Lewistown Borough
Monroe County, PA	483,900	sewer and water infrastructure improvements

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(STAG ACCOUNT) INCLUDED IN EPA'S FY 2001 APPROPRIATIONS ACT AS AMENDED
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Sandy Township, Clearfield County, PA	435,500	water and wastewater infrastructure improvements
Sharon, PA	725,900	storm and sanitary sewer projects repairs
Springettsbury, PA	967,900	regional sewer project
Washington County, PA	967,900	construction of wastewater infrastructure improvements in Cecil Township
Wayne County, PA	483,900	upgrade and renovate a sewer system in the Borough of Honesdale
Henry County, VA	1,935,700	Henry County City of Martinsville's water and sewer infrastructure improvements project
Lynchburg, VA	1,935,750	continued development of combined sewer overflow improvements
Richmond, VA	1,935,750	continued development of combined sewer overflow improvements
Smith Mountain Lake 4-H Education Center, Wirtz, VA	629,100	sewage treatment operation improvements
Tazewell County, VA	967,900	construction of a public wastewater system to serve Bluefield and Divides
Brooke County PSD, WV	9,872,200	wastewater infrastructure needs in the Eldersville Road, Mahan's Lane and Bruin Drive Areas
Cowan Public Service District, WV	629,100	provide water and sewer to the proposed Cowen Industrial Park in Webster County, WV
Huntington, WV	1,451,800	Fourpole/Park Sewer project No. 1
Thomas, WV, City of	3,097,200	water infrastructure needs
Subtotal	43,747,300	
Region IV		
Cullman County, AL	967,900	water infrastructure improvements
Fayette County Water Board, AL	145,200	drinking water system enhancements
Hamilton, AL	338,800	water and sewer infrastructure improvements
Hartselle Utilities (AL)	967,900	wastewater infrastructure improvements
Huntsville, AL, City of	967,800	water and wastewater infrastructure improvements
Jasper, AL	2,032,500	sewer extension project
Limestone County Water and Sewer Authority, AL	483,900	drinking water improvements
Morgan County, AL	967,900	wastewater infrastructure improvements at the Sherbrooke Sanitary Sewer System
Rogersville, AL, City of	242,000	wastewater infrastructure improvements

**SPECIAL WATER AND WASTEWATER INFRASTRUCTURE PROJECTS
(STAG ACCOUNT) INCLUDED IN EPA'S FY 2001 APPROPRIATIONS ACT AS AMENDED
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Scottsboro, AL	871,100	drinking water project
Shelby County, AL	967,900	water infrastructure improvements
Thomasville, AL	2,903,600	water facility project
Triana, AL, City of	242,000	wastewater infrastructure improvements
Winfield, AL	338,800	sewer infrastructure improvements near the Corridor X highway
Winston County, AL	58,100	complete Phase I of the Houston-Moreland water project
Southwest FL Water Management District	14,518,000	Tampa Bay regional reservoir infrastructure project
Escambia County Utilities Authority, FL	967,900	extension of the sanitary sewer collection system
Citrus County, FL	1,451,800	Homosassa Regional Wastewater Project
North Miami Beach, FL, City of	2,250,300	wastewater and sewer infrastructure improvements in the Highland Village Neighborhood
Opa-locka, FL, City of	1,282,500	wastewater and sewer infrastructure improvements
Sarasota Bay, FL	1,451,800	wastewater infrastructure improvements necessary to reduce effluent discharge into the Bay
Tallahassee, FL, City of	1,645,400	improvements to the stormwater drainage system
West Palm Beach, FL, City of	871,100	completion of wetlands-based indirect potable water and wastewater reuse program
Big Haynes Creek, GA	1,838,900	continued work on the basin stormwater retention and reuse project
Paulding County, GA	967,900	Richland Creek Reservoir Project
Roswell, GA, City of	967,900	infrastructure development and improvements of the Big Creek Watershed Demonstration Project
Toombs County Development Authority, GA	677,500	provide water and wastewater infrastructure improvements
Bluegrass Area Development District, KY	290,400	regional water treatment feasibility study
Centertown, KY	290,400	sewer system improvements
Christian County, KY	387,100	water and wastewater infrastructure improvements
Clark County, KY	483,900	WMU head works facility
Crittenden-Livingston Regional Water System, KY	290,400	improvement of water distribution facilities
Harrison County, KY	483,900	upgrade the wastewater infrastructure facilities in Cynthiana

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East Casey County Water District, KY	483,900	water and wastewater infrastructure improvements
Lawrence County, KY	967,800	water and wastewater infrastructure improvements
Logan/Todd, KY Regional Water Commission	2,903,600	water system improvements
Madison County, KY	483,900	sewer infrastructure improvements
Madisonville, KY	387,100	sewer system improvements
Mercer County, KY	96,800	drinking water system enhancements
Northern KY Area Development District	967,900	expansion of the Carrollton Regional Wastewater Treatment Plant
Pike County, KY	967,800	water and wastewater infrastructure improvements
Scott County, KY	193,600	construction of a water tower
DeSoto County, MS	2,903,600	comprehensive water and wastewater management project
Jackson, MS	967,900	water system infrastructure improvements
Jefferson County, MS	2,903,600	water and sewer infrastructure needs
Pearl, MS, City of	967,900	wastewater collection rehabilitation
Picayune, MS, City of	1,451,800	water and wastewater infrastructure improvements
Tupelo, MS	1,258,200	water infrastructure needs
West Rankin Metropolitan Sewer Authority, MS	967,900	develop alternative water and wastewater systems for Rankin County, MS
NC Rural Economic Development Center	1,935,700	water and wastewater treatment planning
Henderson County, NC	1,451,800	sewer line connections and improvements
Rosman, NC	967,900	facility repairs to the current wastewater treatment facility and engineering plans for a new facility
Rutherford County, NC	483,900	repairs to water and sewer lines in Lake Lure, Spindale and Chimney Rock
Stanly County, NC	629,200	water and wastewater infrastructure improvements
Union County, NC	1,306,600	extension and construction of water infrastructure
Branchville, SC	483,900	water distribution system
Florence, SC, City of	967,800	water and wastewater infrastructure

**SPECIAL WATER AND WASTEWATER INFRASTRUCTURE PROJECTS
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West Georgetown, SC County Regional Wastewater Treatment System	871,100	construction of a wastewater interceptor transmission system
York, SC, City of	967,900	water treatment plant upgrade
Athens, TN	967,900	storm sewer reconstruction and improvements to the drainage basin
Clinton, TN	484,000	wastewater and sewer system infrastructure improvements
Oak Ridge, TN	967,800	extension of water and sewer infrastructure
Sequatchie County, TN	967,900	waterline infrastructure improvements
Subtotal	75,939,200	
Region V		
Bloomington, IL	1,838,900	construction of water treatment and wastewater treatment facilities
Burr Ridge, IL	483,900	sanitary sewer improvement project
Dixon, IL	1,693,800	construction of water treatment and wastewater treatment facilities
DuPage County, IL	338,800	Village of Bensenville and the City of Wood Dale water and wastewater infrastructure improvements
Earlville, IL	387,100	new wastewater treatment facility
Johnsburg, IL, Village of	967,900	wastewater treatment project
Maple Park, IL	242,000	wastewater infrastructure improvements
Metropolitan Water Reclamation District Chicago, IL	3,329,500	continued development of the tunnel and reservoir project (TARP)
North Aurora, IL	1,693,800	construction of water treatment and wastewater treatment facilities
Prospect Heights, IL	1,355,000	construction of a new drinking water conveyance system
West Chicago, IL	967,900	construction of water treatment and wastewater treatment facilities
Carmel, IN*	967,866	wastewater treatment infrastructure improvements
Evansville, IN	967,900	infrastructure development of the Pigeon Creek Enhancement project
Versailles, IN, Town of	532,300	Waterworks System Improvement Project
West Lafayette, IN	967,900	infrastructure improvements associated with the development of a new business district
Bad Axe, MI	967,900	continued drinking water infrastructure improvements

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Grand Rapids, MI	1,451,800	combined sewer overflow infrastructure improvements for the National Pollutant Discharge Elimination System
Grand Rapids, MI*	7,046,064	combined sewer overflow infrastructure improvements
Higgins Lake, MI	967,900	wastewater treatment program
Mt. Clemens, MI	483,900	water and wastewater infrastructure improvements
Oakland County, MI	774,300	infrastructure improvements within the George W. Kuhn Drainage District
Port Huron, MI	1,451,800	water and wastewater infrastructure improvements
Rouge River National Wet Weather Demonstration Project, MI	1,935,700	continuation of the Rouge River National Wet Weather Demonstration Project
St. Clair Shores, MI	1,935,700	combined sewer overflow correction project
Beach City, OH	1,451,800	wastewater infrastructure improvement project
DeGraff and Quincy, OH, villages of	846,900	sewer infrastructure upgrades
Doan Brook Watershed Area, OH	1,597,000	continued development of a storm water abatement system
Fulton County, OH	72,600	Village of Lyons Sanitary Sewer Project
Lucas County, OH	290,400	Jerusalem Township water and wastewater infrastructure improvements
McDonald, OH, Village of*	338,753	wastewater facility, drinking water, and water system delivery infrastructure improvements
Milton, OH, Township of*	4,839,330	wastewater facility, drinking water, and water system delivery infrastructure improvements
Oregon, OH, City of	290,400	extension of water and wastewater infrastructure
Springfield, OH, City of	242,000	water and sewer infrastructure upgrades
Swanton Township, OH	193,600	Bittersweet Farms/Camp Courageous Infrastructure project
Toledo, OH, City of	1,355,044	Secor Garden infrastructure improvements
Toledo, OH, City of	387,156	Erie Street Market water and wastewater infrastructure improvements
Washington Court House, OH, City of	2,782,700	Dunlap Reservoir and related infrastructure upgrades, and phase I and II wastewater treatment plant improvements
Wellsville, OH, Village of*	2,419,665	wastewater facility, drinking water, and water system delivery infrastructure improvements
Wood County Regional Water and Sewer District, OH	314,560	Owens-Walbridge-Plumey Roads Sanitary Sewer Project
Wood County Regional Water and Sewer District, OH	241,970	Village of Millbury Infiltration Inflow project

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Wood County Regional Water and Sewer District, OH	241,970	water and wastewater infrastructure improvements in the Village of Walbridge
Beloit, WI	967,900	extension of separate sanitary sewers and extension of separate storm sewers
Lake Tomahawk Sanitary District, WI	658,100	repayment of debt on a water treatment conveyance project
Milwaukee, WI, Metropolitan Sewerage District	2,903,600	continued renovations and repairs to the sewer system
Subtotal	56,185,078	
 Region VI		
Barling, AR	435,500	water infrastructure development and engineering studies for future water and sewer improvements
Ascension Parish, LA	48,400	water and wastewater infrastructure improvements
East Baton Rouge Parish, LA	774,300	water and wastewater infrastructure improvements
Iberia Parish, LA	967,833	water and wastewater infrastructure improvements in the City of Iberia
Iberia Parish, LA	193,567	water and wastewater infrastructure improvements to the City of Jeanerette
Iberville Parish, LA	96,800	water and sewer infrastructure improvements
Livingston, LA, Town of	580,700	expand the town's water system
Monroe, LA, City of	967,900	water and wastewater infrastructure improvements
Plaquemines Parish, LA	96,800	water and wastewater infrastructure improvements
Shreveport, LA	967,900	address infrastructure and storage problems affecting water quality as identified in a recent study
St. Bernard Parish, LA	1,355,000	water and wastewater infrastructure improvements
St. John Parish, LA	96,800	water and wastewater infrastructure improvements
Clovis, NM	725,900	wastewater treatment system repair
Corrales, NM	958,200	centralized water and wastewater treatment system
Las Cruces, NM	1,645,400	improvements to the wastewater collection and treatment facilities
Los Lunas, NM	803,300	wastewater system upgrade

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North and South Valley of the City of Albuquerque and the county of Bernalillo NM	4,239,300	regional water and wastewater system improvements
Silver City, NM	967,900	water and wastewater infrastructure improvements
Village Bosque Farms, NM	483,900	water and wastewater infrastructure improvements
Norman, OK	1,597,000	expanding existing wastewater treatment facilities
Abilene, TX, City of	967,900	water treatment facility
Meridian, TX, City of	967,900	water and wastewater infrastructure improvements
Subtotal	19,938,200	
Region VII		
Clinton, IA	3,145,600	separate storm and sewage systems
Mason City, IA	967,900	construction of a new water treatment facility
Wichita, KS	1,935,700	water and wastewater infrastructure improvements
Allendale, MO	96,800	wastewater infrastructure improvements
Byrnes Mill, MO, City of	677,500	water and wastewater infrastructure improvements
Holt County, MO	483,900	water and wastewater infrastructure improvements including the communities of Mound City and Craig
Jefferson County, MO	1,935,700	water and wastewater infrastructure improvements
Nodaway County, MO	871,100	wastewater needs, including the communities of Pickering and Ravenwood
St. Louis, MO	3,387,500	Meramec River enhancement and wetlands protection project
Kansas City, MO	2,903,600	Central Industrial District wastewater project
Omaha, NE	967,900	combined sewer overflow infrastructure improvements
Subtotal	17,373,200	
Region VIII		
Montrose, CO, City of	1,935,700	sewage treatment upgrade
Belgrade, MT, City of	1,935,700	wastewater collection, treatment and disposal system
Lockwood, MT	2,903,600	wastewater collection system and wastewater treatment and disposal system

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West Valley, MT	967,800	water and sewer development
Grand Forks, ND	2,903,600	water treatment plant
Alcester, SD, City of	483,900	wastewater treatment facility
Huron, SD, City of	3,871,500	upgrade its water treatment facility
Rapid City, SD	2,903,600	upgrade its water reclamation facility
Grand Water and Sewer Service Agency, UT	1,693,800	extension of water and sewer lines to Arches National Park
Ogden, UT	1,935,700	water and sewer improvements
Sandy City, UT	3,871,400	water and wastewater infrastructure improvements
Subtotal	25,406,300	
 Region IX		
Water Infrastructure Finance Authority of AZ	2,419,700	a loan to Pima Co., AZ for wastewater treatment facility improvements.
Gila County, AZ	725,900	water infrastructure improvements in the Kellner and Ice House Canyon areas
Arcadia and Sierra, CA, Cities of*	2,903,598	water delivery system infrastructure improvements
Carlsbad, CA	1,693,800	Encina Basin Recycled Water System
Cutler-Orosi Wastewater JPA, CA	967,900	wastewater treatment plant serving Cutler, Orosi, East Orosi, and Sultana, CA
Eureka, CA	483,900	work on the Martin Slough Interceptor
Huntington Beach, CA	1,209,800	wastewater and sewer infrastructure improvements
Lomita, CA	1,451,800	upgrade water reservoir infrastructure
Inyo County, CA	871,100	Lower Owens River Project
Los Angeles, CA, City of	387,100	Lower Owens River Project
Metropolitan Water District of Southern CA	1,838,900	Desalination Research and Innovation Partnership
Mission Springs Water District, CA	1,451,800	protect groundwater in the City of Desert Hot Springs
Murrieta, CA	96,800	wastewater and groundwater infrastructure improvements
Olivenhain Municipal Water District, CA	2,564,800	continued construction of a water treatment plant
Placer County, CA	967,900	wastewater infrastructure improvements at the Placer Co. Subregional Wastewater Treatment Plant

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Sacramento, CA, City of	967,900	combined sewer overflow project
San Clemente, CA	967,900	storm drainage management and pilot program implementation
San Diego, CA	1,935,700	Coastal Low Flow Storm Drain Diversion Project
San Joaquin County, CA	967,900	rehabilitate water, sewer, storm drains, and surface infrastructure in East Stockton
Twentynine Palms, CA	483,955	continuation of water infrastructure improvements
Vallejo, CA, City of	967,900	sanitary sewer system at Mare Island
Yucaipa, CA	822,700	continuation of water infrastructure improvements in the Yucaipa Valley Water District
Yucaipa, CA, City of	483,900	storm and wastewater drainage and infrastructure improvements
Yucca Valley, CA	580,745	continuation of a water reuse nitrate treatment demonstration project
Kauai, HI, County of	483,900	Waimea Wastewater Treatment Plant Interim Expansion
Moapa Valley, NV Water District	967,900	water and wastewater infrastructure needs
Subtotal	29,665,198	

Region X

State of Alaska Department of Environmental Conservation	2,903,600	groundwater remediation project near the Kenai River.
North Star Borough, AK	2,129,300	water and sewer improvements
Sitka, AK	2,129,300	water and sewer improvements
Whittier, AK	1,064,600	water and sewer improvements
Burley, ID	967,900	sewer system improvement project
Burley, ID	483,900	water and wastewater infrastructure improvements
Glenns Ferry, ID, City of	725,900	Glenns Ferry Water Improvement Project
Granite Reeder, ID	2,226,000	Water and Sewer District sewer system construction
Hailey, ID, City of	726,000	water and wastewater infrastructure improvements
McCall, ID	1,451,800	water plant improvement project
Hood River, OR	967,900	water and wastewater infrastructure improvements
Bremerton, WA, City of	2,903,600	Callow 5 combined sewer overflow project
Buckley, WA	242,000	water pipe replacement

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Carnation, WA, City of	82,300	engineering and design of wastewater treatment plant and collection facilities
Coulee Dam, WA	1,935,700	water infiltration system
Hoodspport Water System, Mason County, WA	580,700	drinking water system improvements
Subtotal	21,520,500	
 TOTAL	 344,314,442	

NOTES:

1. Total amount appropriated for FY2001 projects does not equal the total of all earmarks. It is not known whether or not any adjustment will be made.

*These projects were included in the FY 2001 Consolidated Appropriations Act.